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Bib Data Sheet

CONFIRMATION NO. 7571

SERIAL NUMBER 10/814,883	FILING DATE 03/31/2004 RULE	CLASS 324	GROUP ART UNIT 2823	ATTORNEY DOCKET NO. 10559-932001	
APPLICANTS Kevin J. Orvek, Worcester, MA;					
** CONTINUING DATA ***** NONE					
** FOREIGN APPLICATIONS ***** NONE					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/11/2004					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 118 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>[Initials]</i>		STATE OR COUNTRY MA	SHEETS DRAWING 2	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 4
ADDRESS 20985 FISH & RICHARDSON, PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022					
TITLE Real-time monitoring of particles in semiconductor vacuum environment					
FILING FEE RECEIVED 1018	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		